UNITED STATES DISTRICT COURT DISTRICT OF NEW JERSEY

IN RE: VALSARTAN, LOSARTAN, AND IRBESARTAN PRODUCTS LIABILITY LITIGATION

MDL No. 2875

THIS DOCUMENT RELATES TO ALL CASES

HON. ROBERT B. KUGLER CIVIL NO. 19-2875 (RBK)

CERTIFICATION OF ROSEMARIE RIDDELL BOGDAN IN OPPOSITION TO DEFENDANTS' DAUBERT MOTION TO PRECLUDE OPINIONS OF PLAINTIFFS' EXPERT DIPAK PANIGRAHY, M.D.

Rosemarie Riddell Bogdan, hereby certifies as follows:

- 1. I am an attorney at law within the State of New York and a partner with the law firm of Martin, Harding & Mazzotti, LLP, and serve as Court-appointed Plaintiffs' Steering Committee Counsel. I am fully familiar with the facts and circumstances of these actions. I make this Certification in opposition to Defendants' motion to preclude opinions of the testimony of Dipak Panigrahy, M.D.
- 2. Attached hereto as **Exhibit A** is a true and accurate copy of Dr. Panigrahy's Expert Report and addendum served in MDL 2875.
- 3. Attached hereto as **Exhibit B** is a true and accurate copy of Dr. Panigrahy's CV served in MDL 2875.
- 4. Attached hereto as **Exhibit C** is a true and accurate copy of the complete transcript of the deposition of Dr. Dipak Panigrahy, in MDL 2875, dated September 9, 2021, September 10, 2021, and October 27, 2021.

- 5. Attached hereto as **Exhibit D** is a true and accurate copy of "Control of Nitrosamine Impurities in Human Drugs; Guidance for Industry" by the FDA Center for Drug Evaluation and Research (CDER), dated February 2021.
- 6. Attached hereto as **Exhibit E** is a true and accurate copy of "ICH M7(R1) Guidance for Industry: Assessment & Control of DNA Reactive (Mutagenic) Impurities in Pharmaceuticals to Limit Potential Carcinogenic Risk" dated March 2018.
- 7. Attached hereto as **Exhibit F** are true and accurate copies of excerpts of the deposition transcript of Dr. George Johnson, in MDL 2875 on October 4, 2021.
- 8. Attached hereto as **Exhibit G** are true and accurate copies of excerpts of the deposition transcript of Dr. Lewis Chodosh, in MDL 2875, on September 29, 2021.
- 9. Attached hereto as **Exhibit H** is a true and accurate copy of "Lifetime exposure to rubber dusts, fumes and N-nitrosamines and cancer mortality in a cohort of British rubber workers with 49 years follow up" by Hidajat et. al., dated 2019.
- 10. Attached hereto as **Exhibit I** is a true and accurate copy of an excerpt of Dr. Fryzek's Expert Report served in MDL 2875.
- 11. Attached hereto as **Exhibit J** is a true and accurate copy of "Interspecies scaling of the pharmacokinetics of N-nitrosodimethylamine" by Gombar et. al., dated 1990; "Pharmacokinetics of N-nitrosodimethylamine in swine" by Gombar et. al., dated 1988; and "Pharmacokinetics of N-nitrosodimethylamine in beagles" by Gombar et. al., dated 1987.
- 12. Attached hereto as **Exhibit K** is a true and accurate copy of "Effects on 4080 Rats of Chronic Ingestion of N-nitrosodiethylamine or N-nitrosodimethylamine: A Detailed Dose Response Study" by Peto et. al., dated 1991.

- 13. Attached hereto as **Exhibit L** are true and accurate copies of excerpts of "IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans: Some N-Nitroso Compounds" Vol. 17, dated 1978.
- 14. Attached hereto as **Exhibit M** is a true and accurate copy of "FDA General Advice to ARB drug manufacturers".
- 15. Attached hereto as **Exhibit N** is a true and accurate copy of "WHO Concise International Chemical Assessment Document 38- N-Nitrosodimethylamine" by Liteplo and Meek, dated 2002.
- 16. Attached hereto as **Exhibit O** is a true and accurate copy of ZHP recall notice for Valsartan; SOLCO00024226.
- 17. Attached hereto as **Exhibit P** are true and accurate copies of excerpts of the deposition transcript of Min Li, in MDL 2875 on April 22, 2021.
- 18. Attached hereto as **Exhibit Q** are true and accurate copies of excerpts of the deposition testimony of B.V. Ramarao, in MDL 2875 on April 29, 2021.
- 19. Attached hereto as **Exhibit R** is a true and accurate copy of ZHP's test results to the FDA; SOLCO00028261.
- 20. Attached hereto as **Exhibit S** are true and accurate copies of excerpts of the deposition testimony of Hai Wang, in MDL 2875 on March 10, 2021.
- 21. Attached hereto as **Exhibit T** is a true and accurate copy of "Dietary N-nitroso compounds and risk of pancreatic cancer; results from a large case-control study" by Zheng et. al., dated 2018.

- 22. Attached hereto as **Exhibit U** is a true and accurate copy of Wasserstein et al. *The ASA Statement on p-Values: Context, Process, and Purpose,* The American Statistician (2016),70:2.
- 23. Attached hereto is a true and accurate copy of *In re Actos Pros. Liab. Litig.*, 2013U.S. Dist. LEXIS 179235 (2013).
- 24. Attached hereto is a true and accurate copy of *Berman v. Mobil Shipping & Transp., Co.*, 2019 U.S. Dist. LEXIS 55671; 2019 WL 1510941 (2019).
- 25. Attached hereto is a true and accurate copy of *Coffin v. AMETEK, Inc.*, 2020 U.S. Dist. LEXIS 169589; 2020 WL 5552113 (2020).
- 26. Attached hereto is a true and accurate copy of *McMunn v. Babcock & Wilcox Power Generation Group, Inc.*, 2013 US Dist. LEXIS 100259; WL 3487560 (2013).
- 27. Attached hereto is a true and accurate copy of *Gorton v. Air & Liquid Sys. Cor.*, 2020 U.S. Dist. LEXIS 129606; 2020 WL 4193649, (M.D. Pa. 2020).
- 28. Attached hereto is a true and accurate copy of *Hoffeditz v. AM Gen, LLC*, 2017 U.S. Dist. LEXIS 123493; 2017 WL 3332263 (D.N.J., 2017).

MARTIN, HARDING & MAZZOTTI LLP Attorneys for Plaintiffs

By: /s/ Rosemarie Riddell Bogdan

Dated: December 1, 2021

CERTIFICATE OF SERVICE

I hereby certify that on December 1, 2021, I electronically filed the foregoing document with the Clerk of the Court using the CM/ECF system which will send notifications of such filing to the CM/ECF participants registered to receive service in this MDL.

/s/ Rosemarie Riddell Bogdan

Rosemarie Riddell Bogdan